

N/A



Image may be representation. See specifications for product details.

ADS8410IRGZR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADS8410IRGZR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC ADC 16BIT 2MSPS SAR 48-VQFN                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3358 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

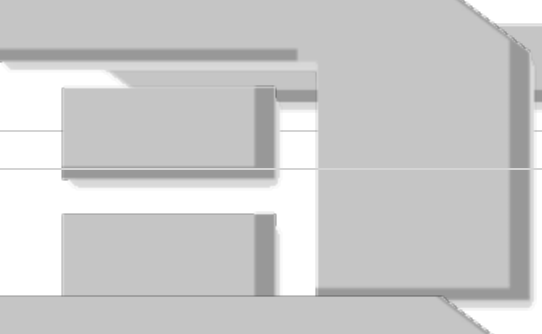
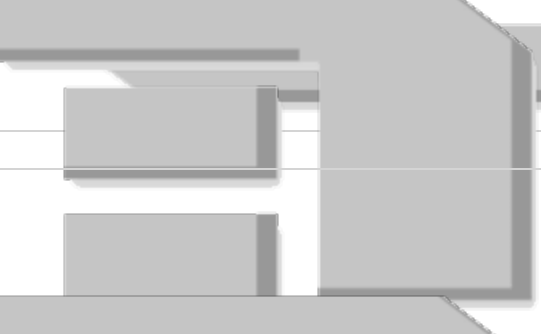
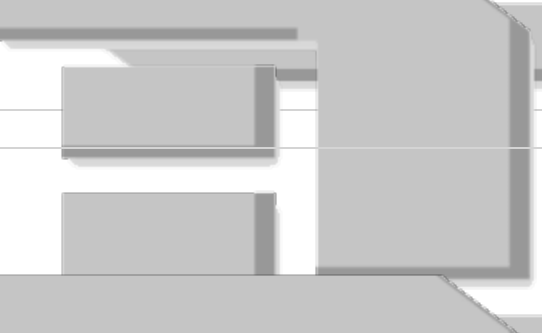
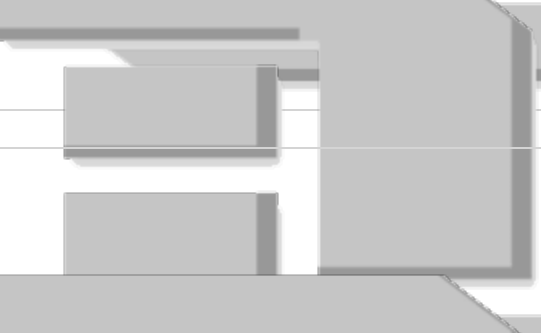
Specifications of ADS8410IRGZR

|                                  |                                                                |
|----------------------------------|----------------------------------------------------------------|
| PART NUMBER                      | ADS8410IRGZR                                                   |
| MANUFACTURER                     | N/A                                                            |
| DESCRIPTION                      | IC ADC 16BIT 2MSPS SAR 48-VQFN                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                     |
| QUANTITY AVAILABLE               | 3358 pcs                                                       |
| DATA SHEET                       |                                                                |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.25 V                                                 |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                             |
| SUPPLIER DEVICE PACKAGE          | 48-VQFN (7x7)                                                  |
| SERIES                           | -                                                              |
| SAMPLING RATE (PER SECOND)       | 2M                                                             |
| REFERENCE TYPE                   | External, Internal                                             |
| RATIO - S/H:ADC                  | 1:1                                                            |
| PACKAGING                        | Tape & Reel (TR)                                               |
| PACKAGE / CASE                   | 48-VFQFN Exposed Pad                                           |
| OTHER NAMES                      | ADS8410IRGZRG4<br>ADS8410IRGZRG4-ND                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                   |
| NUMBER OF INPUTS                 | 1                                                              |
| NUMBER OF BITS                   | 16                                                             |
| NUMBER OF A/D CONVERTERS         | 1                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                     |
| INPUT TYPE                       | Pseudo-Differential, Single Ended                              |
| FEATURES                         | -                                                              |
| DETAILED DESCRIPTION             | 16 Bit Analog to Digital Converter 1 Input 1 SAR 48-VQFN (7x7) |
| DATA INTERFACE                   | LVDS - Serial                                                  |
| CONFIGURATION                    | S/H-ADC                                                        |
| BASE PART NUMBER                 | ADS8410                                                        |
| ARCHITECTURE                     | SAR                                                            |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| ADS8410IRGZR               | ADS8410IRGZR Distributor        | ADS8410IRGZR Supplier  |
| ADS8410IRGZR Price         | ADS8410IRGZR Pictures           | ADS8410IRGZR Image     |
| ADS8410IRGZR PDF Datasheet | ADS8410IRGZR Download Datasheet | ADS8410IRGZR Datasheet |
| ADS8410IRGZR Stock         | Buy ADS8410IRGZR                | Buy ADS8410IRGZR       |
| ADS8410IRGZR               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                        |                                                                                      |                                                                                                                        |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
|  | <b>ADS8410IBRGZR</b><br>Manufacturers: N/A<br>Description: IC ADC 16BIT 2MSPS SAR 48-VQFN<br>In stock: 5459 pcs<br>RFQ |  | <b>ADS8411BPFBR</b><br>Manufacturers: N/A<br>Description: IC ADC 16BIT 2MSPS 48-TQFP<br>In stock: 2575 pcs<br>RFQ      |
|  | <b>ADS8410-13REF</b><br>Manufacturers: N/A<br>Description: ADS8410-13REF<br>In stock: 4169 pcs<br>RFQ                  |  | <b>ADS8410IRGZT</b><br>Manufacturers: N/A<br>Description: IC ADC 16BIT 2MSPS SAR 48-VQFN<br>In stock: 5229 pcs<br>RFQ  |
|  | <b>ADS8406IPFBT</b><br>Manufacturers: N/A<br>Description: IC ADC 16BIT 1.25MSPS 48-TQFP<br>In stock: 2490 pcs<br>RFQ   |  | <b>ADS8411BPFBT</b><br>Manufacturers: N/A<br>Description: IC ADC 16BIT 2MSPS 48-TQFP<br>In stock: 1659 pcs<br>RFQ      |
|  | <b>ADS8406IPFBTG4</b><br>Manufacturers: N/A<br>Description: IC ADC 16BIT 1.25MSPS 48-TQFP<br>In stock: 3697 pcs<br>RFQ |  | <b>ADS8411IPFBRG4</b><br>Manufacturers: N/A<br>Description: IC ADC 16BIT 2MSPS 48-TQFP<br>In stock: 6331 pcs<br>RFQ    |
|  | <b>ADS8411EVM</b><br>Manufacturers: N/A<br>Description: EVALUATION MODULE FOR ADS8411<br>In stock: 3787 pcs<br>RFQ     |  | <b>ADS8406IPFBRG4</b><br>Manufacturers: N/A<br>Description: IC ADC 16BIT 1.25MSPS 48-TQFP<br>In stock: 3029 pcs<br>RFQ |
|  | <b>ADS8411IPFBR</b><br>Manufacturers: N/A<br>Description: IC ADC 16BIT 2MSPS 48-TQFP<br>In stock: 5842 pcs<br>RFQ      |  | <b>ADS8410IBRGZT</b><br>Manufacturers: N/A<br>Description: IC ADC 16BIT 2MSPS SAR 48-VQFN<br>In stock: 3416 pcs<br>RFQ |